

Docket No. ORT-1453

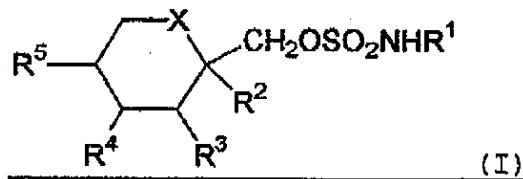
Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-11 (canceled)

Claim 12 (currently amended) A The method of claim 10 for treating impaired oral glucose tolerance in a mammal afflicted with such condition comprising administering to said mammal a therapeutically effective amount of a compound of the formula I:

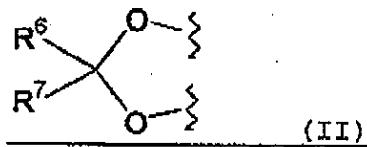


wherein

X is CH₂ or oxygen;

R¹ is hydrogen or alkyl; and

R², R³, R⁴ and R⁵ are independently hydrogen or lower alkyl and, when X is CH₂, R⁴ and R⁵ may be alkene groups joined to form a benzene ring and, when X is oxygen, R² and R³ and/or R⁴ and R⁵ together may be a methylenedioxy group of the following formula (II):



wherein

R⁶ and R⁷ are the same or different and are hydrogen, lower alkyl or are alkyl and are joined to form a cyclopentyl or

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cyclohexyl ring, wherein the therapeutically effective amount is from about 10 to 1000 mg daily.

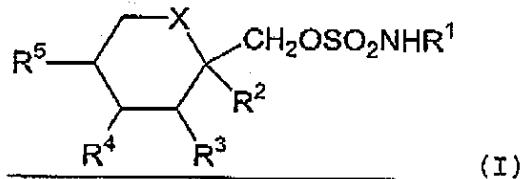
Claim 13 (currently amended) The method of claim 1012, wherein the therapeutically effective amount is from about 10 to 650 mg daily.

Claim 14 (currently amended) The method of claim 1012, wherein the amount is of from about 16 to 325 mg once or twice daily.

Claims 15-21 (canceled)

Claim 22 (currently amended) The method of Claim 20 for improving defective insulin sensitivity in a mammal afflicted with such condition with comprising administering to said mammal a therapeutically effective amount of a compound of the formula

I:



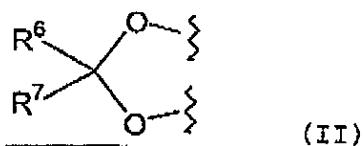
wherein

X is CH₂ or oxygen;

R¹ is hydrogen or alkyl; and

R², R³, R⁴ and R⁵ are independently hydrogen or lower alkyl and, when X is CH₂, R⁴ and R⁵ may be alkene groups joined to form a benzene ring and, when X is oxygen, R² and R³ and/or R⁴ and R⁵ together may be a methylenedioxy group of the following formula

(II):



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wherein

R⁶ and R⁷ are the same or different and are hydrogen, lower alkyl or are alkyl and are joined to form a cyclopentyl or cyclohexyl ring, wherein the therapeutically effective amount is from about 10 to 1000 mg daily.

Claim 23 (currently amended) The method of claim 2022, wherein the therapeutically effective amount is from about 10 to 650 mg daily.

Claim 24 (currently amended) The method of claim 2022, wherein the amount is of from about 16 to 325 mg once or twice daily.